1st and Part Bill.

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

Serial No. .....

114859

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work: Improvements to roads and drains and other developmental works in Attur Ward No-03 under Road development head in chief minister Navanagarothana of Yelahanka division (Package-02)						
	Job Code : 003-20-000086						
	Est Cost : Rs=14.00.Cr.						
	Name of Agency : Sri. M.S. Venkatesh, M/s M.S.Y. Constructions Company.						
	Work order No : BBMP/EE/YNK/D/EPMT-12/W.O./4/2020-21 Dtd: 14.05.2020.						
	Measurement recorded on:						

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. 114860

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item No: 3	KSRRB 300-45. Scarifying stone metal crust 50mm to 100mm thick with pick axels along with pre mix carpet / surface dressing and stacking of old serviceable materials by manual means including of cost of labour charges Complete as per Specification MORTH / Chapter 3					0.00 Sqm	
						@TR 89.04 = 0.00/-	
Item No: 4	KSRRB M300-59.2. Loosening levelling and compacting original ground supporting embackment to facilitate placement of first layer of embankment/ subgrade scarified to a depth of 50mm mixed with water at OMC and then Compacted by rolling so as to achieve minimum dry density as given in table						

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

Name of work ..... From ..... To 114861

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item No:6	KSRRB M 300-19 Removal of unserviceable soil including excavation, loading and disposal but excluding replacement by suitable soil which shall be paid separately as per Clause 300.5 Complete as per specifications. MORTH Specification No. 301.					12730.31 Cum @TR 36.73	= 467584.25/-
Item No:7	Construction of granular sub-base Grading-V as Sub base and drainage layer by providing Coarse graded Crushed stone aggregates of granite/trap/ basalt materials, mixing by mix in place method by rotavatory at OMC spreading in uniform layers with motor grader on prepared surface and						

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. 114862

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item No:9	KSRBB 500-2: Cleaning the existing black topped surface with brooms soft brush and finally dusting with old gunny bags and/or Compressed air to achieve bituminous treatment including cost of all materials, labour, HOM of mechanical Complete as per specfications.					13190.05 Sqm @TR 5.56	= 73336.68/-
Item No:10	KSRBB M500-6. Providing and applying prime Coat with S.S. bitumen emulsion on prepared surface of granular base such as WBM including cleaning of roads surface and spraying primer at the rate of 0.60 kg per Sqm using mechanical means Complete as per specifications. MORTH Specification No. 502.						

M. A. R. 57 (Rule 116) No. D

Measurement Book

114863

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	laying to the required grade, level and alignment, rolling with Smooth wheeled, Vibratory and tandem rollers to achieve the desired Compaction as per MORTH table 500-10 Complete in all respects Complete as per specification MORTH Specification No. 507. using 100/120 TPH Capacity HMP with Sensor paver Gr-II (50mm to 75mm) with 4.5% VG-30 Bitumen.					2448.36 Cum	
					@TR	8001.36 = 19590201.77/-	
Item No.13	Providing and laying bituminous Concrete 40mm thick with hot mix plant, using 40-60 TPH Capacity HMP with mechanical paver grading II (30-45mm) with 5.4% of modified bituminous binder Consisting of 4.97% of VG-30						

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

114866

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Compound 2.5mm thick including reflectorising glass beads at 250gms per sqm area thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35 standards specified. Complete as per specifications.					3388.66 sqm.	
					@TR	477.48 =	1618014.99/-
Item No.18	KSRB 15-19.1: Providing and applying ready mix priming coat over Concrete/Masonry/Asbestos Cement Sheet/plastered surface including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter and sand papering including Cost of all						

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

114869

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Surface with materials, labour Complete as per specifications.					0.00 Sqm.	
					@TR	89.04	= 0.00/-
Item NO:29	KSRB 14.6-1: Providing and laying heavy duty Cobble stones 60mm thick interlock pavers, using Cement and Course sand for manufacture of blocks of approved size, shape and Colour with a minimum Compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and Compacting with plate Vibrator having 3 tons Compaction force thereby forcing part of sand underneath to come up in between joints, final						

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

114871

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	using reinforcement 10mm dia steel at 150mm c/c both ways.					0.00 Sqm.	
						@TR 2453.85 = 0.00/-	
	Item No:35 Providing and laying precast drain Cover slabs of 250mm thick of mix M20 using graded granite jelly 20mm & down size with steel reinforcement Complete as per specifications.					53.25 Sqm.	
						@TR 5688.90 = 302933.93/-	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	materials. Separate Specification NO. 202.	Complete as per Specifications. MORTH				412.23 Cum.	
	ಇಂದಿನ ಮೊತ್ತಕ್ಕೆ					@TR 1000.59 = 412476.22/-	
						Sub-Total =	9,82,23,136.38/-
						Add 12% GST charges =	1,17,86,776.37/-
						Grand Total =	11,00,09,912.75/-

C&FC

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಜಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-೧೧೯

25/11/2021

Serial No. .....
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M. A. R. 57 (Rule 116) No. 114873

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

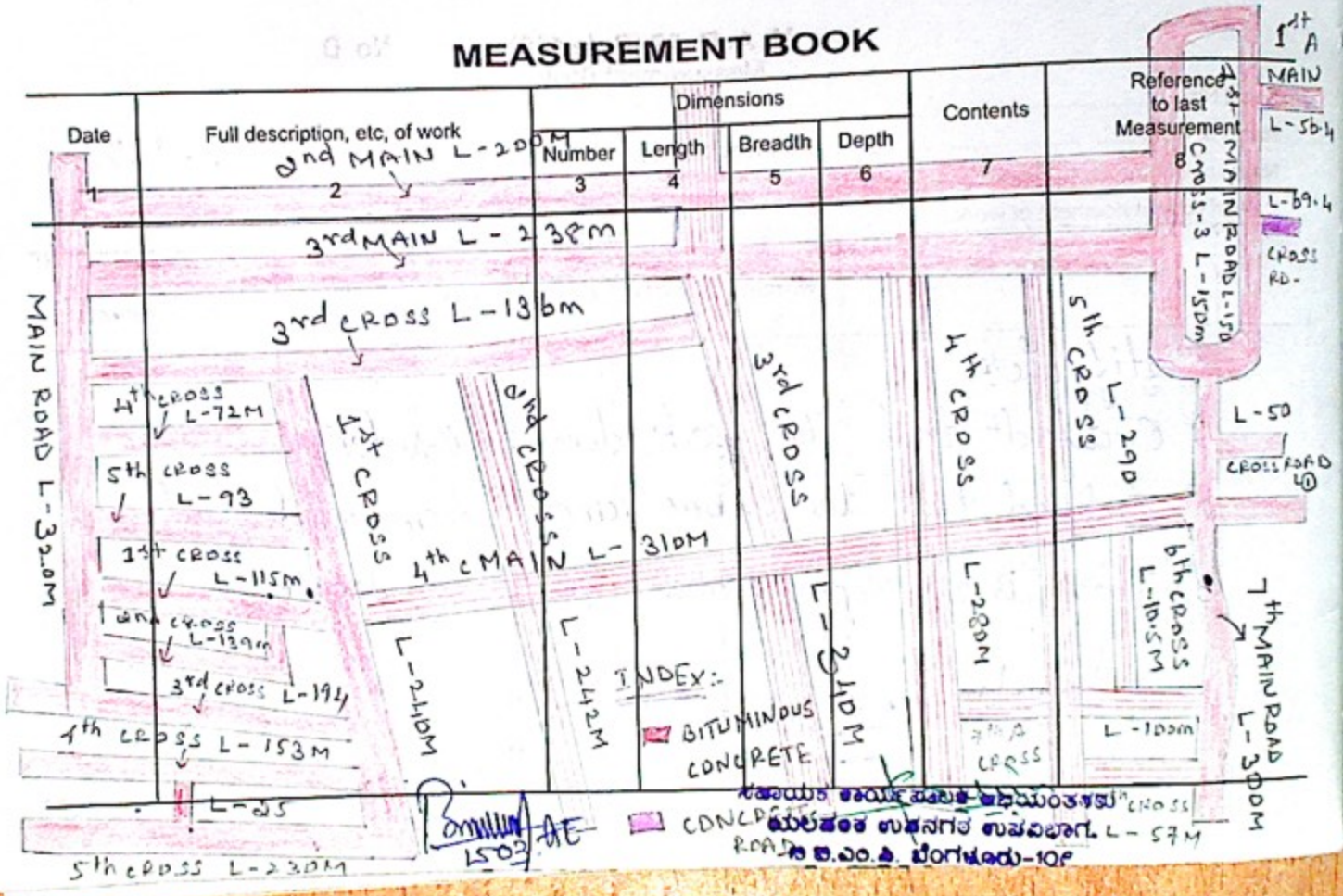
Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate: 1) Certified that the work done satisfactorily. 2) Certified that the debris removed from work spot. 3) There is no departmental issues by BBMP. Bommu/AE W-73 ಸಹಾಯಕ ಅಭಿಯಂತರರು ಮಲ್ಲೇಶ್ವರಂ ಉಪನಗರ ಉಪವಿಭಾಗ. ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Serial No. .....
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M. A. R. 57 (Rule 116) **No. D**

Measurement Book

Serial No. .....

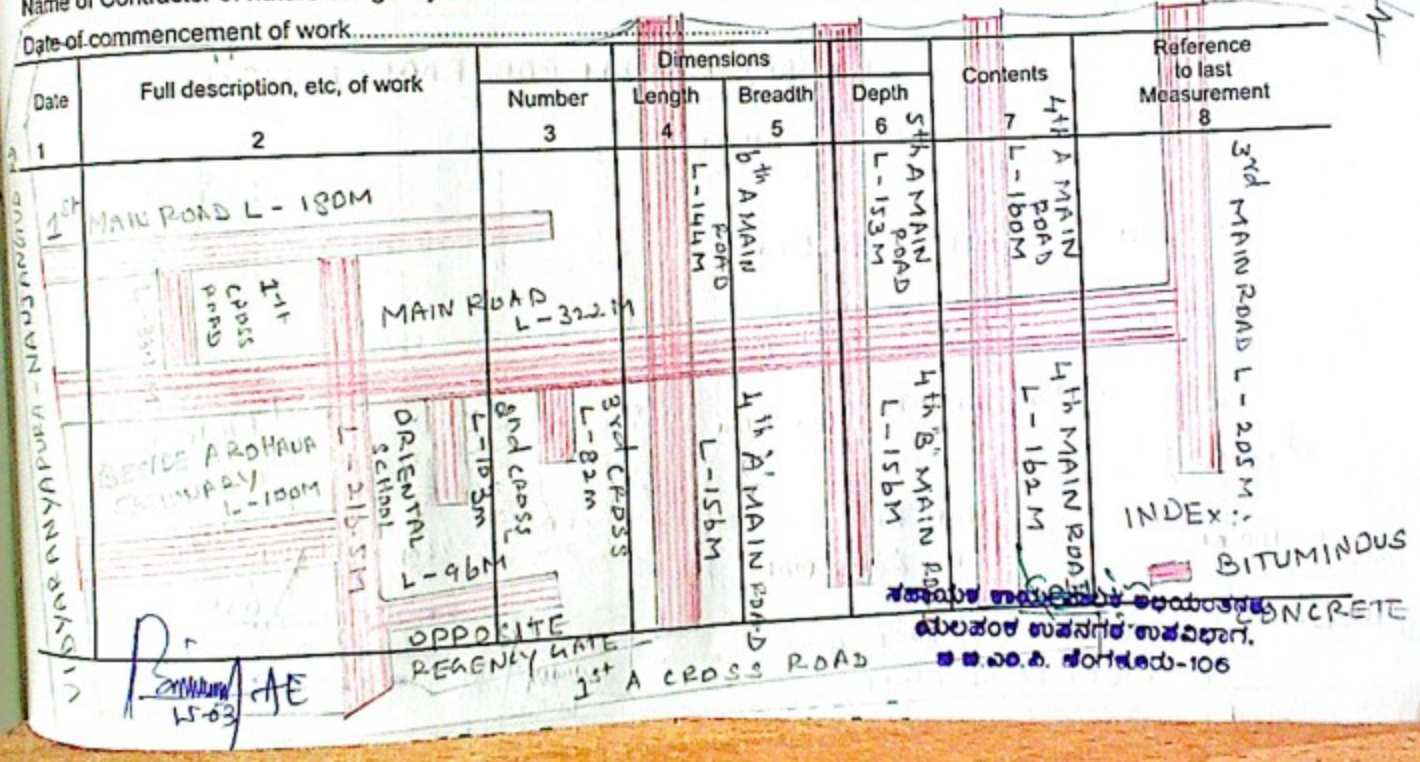
Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

114874

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8

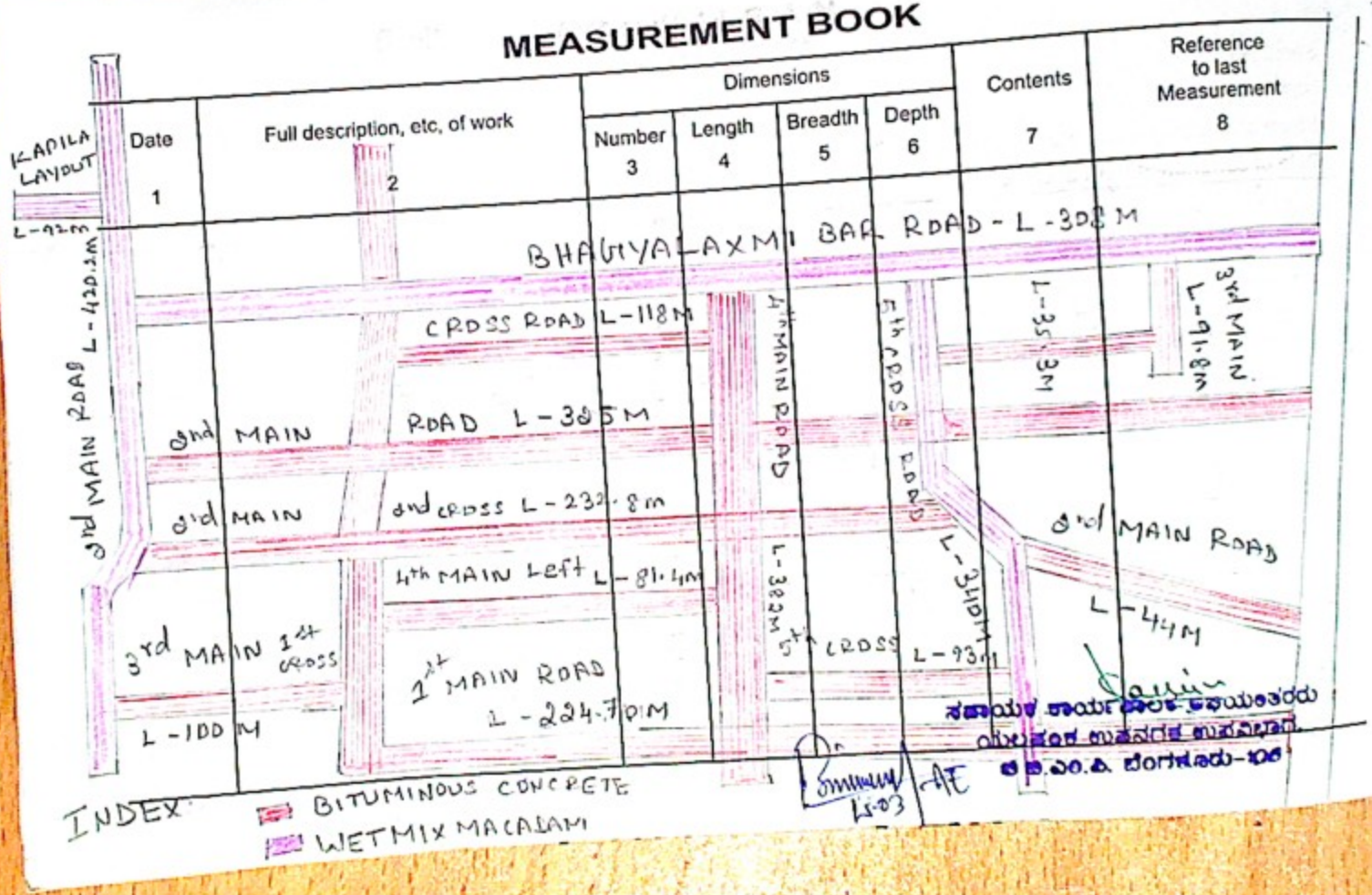


AE

15-03

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Serial No. .....
Name of work .....
Name of Contrac
Date of commenc

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M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. 114875

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency... M.S. Venkatesh M/s MSV Constructions.

Date of commencement of work..... 2nd & part.

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8

Item Code 003-20-000086

S&R No 103/06-11-2021.

Gross Amt =Rs 11,00,09,912=00

FSD =Rs ——

CGST = Rs 11,00,099=00

SGST = Rs 11,00,099=00

IT = Rs 22,00,199=00

LC = Rs 11,00,099=00

CBF = Rs 1,10,009=00

Royalty =Rs 9,65,142=00

L.D. = Rs 65,75,647=00

Net Amt=Rs 10,34,34,265=00

Audited & Admitted for Rs. 11,00,09,912=00

Eleven Crore Nine Hundred and Twelve

10,34,34,265=00 by Cheque

and Rs. 65,75,647=00 by Adjusement

Accts. Supdt.
Yelahanka Division
BBMP

Exe. Engineer
Yelahanka Division
BBMP